

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Marshall</i>	
WELL NUMBER <i>N-103</i>	CODED
DATE WELL COMPLETED <i>7-26-03</i>	

PERMIT NUMBER <i>0-162</i>
NAME OF DRILLING FIRM <i>Larry Carpenter</i>
<i>Well Co.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Larrence Autry</i>			
<i>2977 Hwy 178 West</i>			
<i>Holly Springs, Ms.</i>			
Latitude:			
Longitude:			
WELL LOCATION.	SEC	TOWNSHIP	RANGE
	<i>25</i>	<i>4</i>	<i>4</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1</i>	<i>SE</i>	<i>Marion</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>3/4</i>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Surface Soil</i>	<i>0</i>	<i>20</i>
<i>Med &amp; Coarse Red Sand</i>	<i>20</i>	<i>48</i>
<i>Med White Sand</i>	<i>48</i>	<i>70</i>
<i>White Fine Sand</i>	<i>70</i>	<i>105</i>
<i>White Clay</i>	<i>105</i>	<i>130</i>
<i>White Coarse Sand</i>	<i>130</i>	<i>180</i>
RECEIVED		
SEP 18 2003		
BY: OLWR		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA		
Well Depth <i>180'</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>170'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>180'</i>	Depth to Static Water Level <i>130</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.013</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>180'</i>	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

*Larry Carpenter* 0-162  
Signature of Licensed Driller and License No.

*9-15-03*  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 25

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
12	11	160	FT.

PUMP TEST

Well yielded 25 GPM with  
 a drawdown of 5 ft.  
 after 2 hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run  
 Electric, Gamma Ray, Density, Sonic, Neutron,  
 Other (Describe) \_\_\_\_\_

Name of Organization Running Log \_\_\_\_\_

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

If more than one screen,  
 show location of each on sketch.